## Metal Finishing Index to Volume 87 January–December, 1989

In this index, all material that appeared in Metal Finishing during 1989 is listed according to subject matter. A letter will be found following each listing indicating the category in which the material was published, as follows: (B) Book, (D) Development/New Product, (M) Manufacturers' Literature, (P) Patent, (S) Shop Problem.

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| Shop Guide (B) May/16 Electrolytic Finishing System (P) Jun/125 Deburring Process (D) Jun/144 Static Neutralizing Blow-off Cun (D) Jun/145 Electrochemical Deburring Machine (M) Jun/160 Industrial Robots and Accessories (M) Jun/161 Abrasive Flow Machining (M) Jun/161 Compressed Air Drying Technology (M) Jun/164 Plating Processes for Electromics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Industrial Platins (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M)  |   | reclinical Developments in 1966  |                                      |
| Electrolytic Finishing System (P) Jun/125 Deburring Process (D) Jun/146 Static Neutraling Blow-off Gun (D) Jun/145 Electrochemical Deburring (M) Jun/161 Custom Wire Cloth Parts (M) Jun/161 Counter (M) Jun/161 Coronadwater Consultants (M) Jun/161 Coronadwater Consultants (M) Jun/161 Compressed Air Drying Technology (M) Jun/161 Compressed Air Drying Technology (M) Jun/162 Compressed Air Drying Technology (M) Jun/164 Compressed Air Drying Technology (M) Sep/16 Compressed Air Drying Technology (M) Sep/16 Compressed Air Drying Technology (M) Sep/16 Compressed Feb/143 Compressed Feb/1 |   |  |                                      |
| Thermopulace Deburring (P) Jaur/125 Deburring Process (D) Jaur/145 Static Neutralizing Blow-off Gun (D) Electrochemical Deburring Machine (M) Jaur/165 Custom Wire Cloth Parts (M) Jaur/165 Custom Wire Cloth Parts (M) Jaur/161 Abrasive Flow Machining (M) Jaur/161 Abrasive Flow Machining (M) Jaur/164 Plating Processes for Electronics and Other Applications (M) Jaur/164 Plating Processes for Electronics and Other Applications (M) Jaur/164 Compressed Air Drying Technology (M) Jal/54 Plating Processes for Electronics and Other Applications (M) Jaur/164 Compressed Air Drying Technology (M) Jal/54 Immersion Tin for Bonding Multilayers (P) Jal/54 Immersion Tin for Bonding Multilayers (P) Jal/54 Salt Bath Apparatus (P) Sep/54 Conductive Adhesive Coating (P) Jal/54 Epoxy-Polyester Coating (P) Jan/95 Composition (P) Jan/95 Composition (P) Jan/95 Composition (P) Jan/95 Composition (P) Jan/95 Epoxy Polyester Coating (P) Jan/95 Composition (P) Jan/95 Epoxy Polyester Coating (P) Jan/95 Composition (P) Jan/95 Composition (P) Jan/95 Epoxy Polyester Coating (P) Jan/95 Composition (P) Jan/95 Composition (P) Jan/95 Epoxy Polyester Coating (P) Jan/95 Composition (P) Jan/95 Composition (P) Jan/95 Composition (P) Jan/95 Epoxy Polyester Coating (P) Jan/95 Composition (P) Macrop Composition (P) Jan/95 Composition (P) Macrop Composition (P) Jan/95 Composition ( |   |  |                                      |
| Deburning Process (D) Jun/145 Static Neutralizing Blow-off Gun (D) Jun/146 Static Neutralizing Cartain Coating (M) Jun/161 Abrasive Flow Machining (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Compressed Air Drying Technology (M) Jul/25 Composition (P) Jun/145 Surfaces (P) Jun/146 Conquested Surfaces (P) Jun/146 Surfaces (P) Jun/146 Surfaces (P) Jun/148 Conductive Adoressories and Equipment Februal Deburning Apparatus (P) Sep/54 Compressed Air Drying Technology (M) Sep/66 Sult Bath Apparatus (P) Sep/54 Epoxy-Polyester Coating (P) Jun/147 Conductive Adoressories and Equipment Februal Deburning Apparatus (P) Sep/54 Epoxy-Polyester Coating (P) Jun/149 Compressed Air Drying Technology (P) Jun/149 Compression (P) Jun/149 Compressed Air Drying Technology (P) Jun/149 Compressed Air Drying Technology (P) Jun/149 Abrasion Resistant Epoxy (P) Marr99 Albasian Coating (P) Jun/149 Conductive Adoressories and Equipment Februal Deburning Processes and Equipment Pebrual Processes and Equipment Processes and Equipment Processes and Equipment Processes and Equipment Product Processing Processes and Equipment Processes and Equipment Processes and Equipment Processes (M) Oct/81 Februal Deburning (P) Sep/54 Debasive Flow Machining (M) Sep/66 Debasing Processes (M) Sep/61 State Neutralizing Curtain Transvector (D) Oct/81 Februal Deburning (P) Sep/54 Debasive Flow Machinin |   |  |                                      |
| Deburnag Process (b) Jun/154 Electrochemical Deburning Machine (M) Jun/161 Custom Wire Cloth Parts (M) Jun/161 Custom Wire Cloth Parts (M) Jun/161 Corondwater Consultants (M) Jun/161 Corondwater Consultants (M) Jun/161 Compressed At Portying Technology (M) Jun/164 Compressed At Portying Technology (M) Jun/164 Compressed At Portying Technology (M) Jun/164 Electrochemical Deburning Composition (P) Jun/164 Compressed At Portying Technology (M) Jun/164 Compressed At Portying Technology (M) Jun/164 Electrochemical Developments in 1988 Compressed At Portying Technology (M) Jun/164 Electrochemical Developments in 1988 Compressed At Portying Technology (M) Jun/164 Electrochemical Developments in 1988 Compressed At Portying Technology (M) Jun/164 Electrochemical Developments in 1988 Compressed At Portying Technology (M) Jun/164 Electrochemical Developments in 1988 Compressed At Portying Technology (M) Jun/164 Electrochemical Developments in 1988 Compressed Coating Composition (P) Jun/184 Electrochemical Developments in 1988 Compressed Coating Composition (P) Jun/184 Electrochemical Developments in 1988 Compressed Coating Composition (P) Jun/187 Electrochemical Developments in 1988 Compressed Coating Composition (P) Jun/187 Electrochemical Developments in 1988 Compressed Coating Composition (P) Jun/187 Electrochemical Developments in 1988 Compressed Coating Composition (P) Jun/187 Electrochemical Developments in 1988 Compressed Coating Coating Coating Composition (P) Jun/187 Electrochemical Developments in 1988 Compression Coating Coa |   | Acrylic Coating Composition (P) Aug/65   |                                      |
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| Machine (M) Jun/160 Industrial Robots and Accessories (M) Jun/161 Abrasive Flow Machining (M) Jun/164 Compressed Air Drying Technology (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Compressed Air Drying Technology (M) Jun/164 Composition (P) Jan/95 Restoring Damage on Painted Surfaces (P) Jun/164 Composition (P) Mair/99 Composition (P) Jun/164 Composition (P) Mair/99 Composition (P) Jun/164 Composition (P) Mair/99 Composition (P) Mair/99 Composition (P) Jun/164 Composition (P) Mair/99 Compositi | Static Neutralizing Blow-off Gun (D) . Jun/14 | 5 Acrylic conting composition (1) sopios   | Conductive Fillers for EMI/RFI       |
| Machine (M) Jun/160 Industrial Robots and Accessories (M) Jun/161 Abrasive Flow Machining (M) Jun/164 Compressed Air Drying Technology (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Compressed Air Drying Technology (M) Jun/164 Composition (P) Jan/95 Restoring Damage on Painted Surfaces (P) Jun/164 Composition (P) Mair/99 Composition (P) Jun/164 Composition (P) Mair/99 Composition (P) Jun/164 Composition (P) Mair/99 Composition (P) Mair/99 Composition (P) Jun/164 Composition (P) Mair/99 Compositi | Electrochemical Deburring                     |  | Shielding Coatings Jun/67            |
| Custom Wire Cloth Parts (M) . Jun/161 Industrial Robots and Accessories (M) . Jun/161 Groundwater Consultants (M) . Jun/161 Groundwater Consultants (M) . Jun/164 Compressed Air Drying Technology (M) . Jun/165 Restoring Damage on Painted Surfaces (P) . Jun/164 Compressed Air Drying Technology (M) . Sep/66 Chil Resistant Coating (P) . Jun/184 Chip Resistant Coating (P) . Jun/185 Chip Resistant Coating (P) . Jun/184 Chip Resistant Coating (P) . Jun/184 Chip Resistant Coating (P) . Jun/185 Chip Resistant Coating (P) . Jun/185 Chip Resistant Coating (P) . Jun/185 Chip Resistant Coati |   |  |                                      |
| Industrial Robots and Accessories (M) Jun/161 Abrasive Flow Machining (M) Jun/161 Groundwater Consultants (M) Jun/164 Plating Processes for Electronics and Other Applications (M) Jun/164 Compressed Air Drying Technology (M) Jul/54 Industrial Plastics (M) Jul/54 Restoring Damage on Painted Surfaces (P) Jul/54 Industrial Plastics (M) Jul/54 Restoring Damage on Painted Surfaces (P) Jul/64 Internation Tin for Bonding Multilayers (P) Jul/64 Transatlantic Letter/The European Community and 1992 Aug/33 Conductive Adhesive Coating for EM/RFI Shielding (D) Aug/51 Salt Bath Apparatus (P) Sep/59 Chip Resistant Coating (P) Jun/164 Thermal Deburring Apparatus (P) Sep/59 Abrasive Flow Machining (M) Sep/66 Metal Finishing Chemicals (M) Sep/66 Metal Resistant Coating (P) Mar/69 Chip Resistant Coating (P) Jun/164 Transatlantic Equipment (M) Sep/66 Metal Finishing Chemicals (M) Sep/66 Metal Resistant Coating (P) Mar/69 Chip Resistant Coating (P) Jun/164 Transatlantic Equipment (M) Sep/66 Metal Finishing Chemicals  |   |  |                                      |
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| Abrasive Flow Machining (M) Jun/16d Groundwater Consultants (M) Jun/16d Compressed Air Drying Technology (M) Jun/16d Compressed Air Drying Technology (M) Jul/24d Industrial Plastics (M) Jul/25d Restoring Damage on Painted Surfaces (P) Jul/26d Epoxy-Polyester Coating (P) Jan/93 Technical Developments in 1988 Organic Coatings, Processes and Equipment (P) Jun/12d Epoxy-Polyester Coating (P) Jan/93 Compressed Adessive Coating for Emailtable Letter The European Community and 1992 Aug/33 Conductive Adessive Coating for EMI/RFT Shielding (D) Aug/51 Low Temperature Cure Epoxy (P) Mar/69 Chip Resistant Coating (P) Jun/12d Chip Resistant Coating (P) Jun/12d Salt Bath Apparatus (P) Sep/54 Chermal Deburring (P) Sep/54 Chermal Deburring (P) Sep/54 Chermal Deburring (P) Sep/54 Chip Resistant Coating (P) Jun/14d Spoxy Coating Composition (P) Jun/14d Spoxy Coating Coatings, Processes and Equipment (M) Sep/6d Spoxy Resin (P) Sep/5d Spoxy Resin (P) Jun/14d Spoxy (P) Sep/5d Spoxy (P) |   | and Equipment Feb/43   |                                      |
| Groundwater Consultants (M) Jun/164 Planing Processes for Electronics and Other Applications (M) Jun/164 Compressed Air Drying Technology (M) Jul/55 Restoring Damage on Painted Surfaces (P) Jun/55 Restoring Damage on Painted Surfaces (P) Jun/64 Surfaces (P) Jun/64 Surfaces (P) Jun/64 Surfaces (P) Jun/64 Transatlantic Letter/The European Community and 1992 Conductive Adhesive Coating for EMI/KRFI Shielding (D) Aug/51 Salt Bath Apparatus (P) Aug/66 Thermal Deburring Apparatus (P) Aug/66 Thermal Deburring Apparatus (P) Sep/53 Abrasive Flow Machining (M) Sep/66 Thermal Deburring Apparatus (P) Sep/53 Abrasive Flow Machining (M) Sep/66 Plastic and Metal Parts for Product Protection (M) Sep/66 Plastic and Metal Parts for Product Protection (M) Sep/67 Turnkey Finishing Systems (M) Sep/71 The Morphology of Zinc Alloy Immersion Flim on Aluminum Cot/49 Static Neutralizing Curtain Transvector (D) Oct/71 High Temperature Ovens and Furnaces (M) Oct/81 Sealing Porous Metal Parts (M) Oct/82 Oven with Electronic Temperature Control (M) Oct/84 Transstalantic Letter/Superconductivity- The Grand Illusion? Nov/73 Digital Electronic Temperature Indicator (D) Nov/79 Ovens with No Heating Elements (D) Nov/83 Epoxy Resin for Repairing Multilayers (P) App/55 Machal Finishing Part—X Polycester Coating (P) Jun/153 Spoxy Resin for Repairing Multilayers (P) App/55 Spoxy Oosting Composition (P) Jun/153 Spoxy Resin for Repairing Multilayers (P) App/55 Spoxy Oosting Composition (P) Jun/153 Spoxy Metal Casting (P) Nov/79 Springer Coating (P) Jun/153 Springer Coating (P) Jun/153 Springer Coating (P) Jun/153 Springer Coating (P) Jun/153 |   | 1  |                                      |
| Plating Processes for Electronics and Other Applications (M) Jun/164 Compressed Air Drying Technology (M) Jul/55 Restoring Damage on Painted Surfaces (P) Jul/55 Restoring Damage on Painted Surfaces (P) Jul/64 Immersion Tin for Bonding Multilayers (P) Jul/64 Transatlantic Letter/The European Community and 1992 Composition (P) Jun/164 Composition (P) Jun/164 Epoxy-Polyester Coating (P) Feb/99 Chip Resistant Coating (P) Mar/69 Chip Resistant Coating (P) Jun/164 Epoxy Polyester Coating (P) Jun/164 Polyester Coating Composition (P) Jun/165 Sperif Coating Coating Composition (P) Jun/165 Sperif Coating Coating Coating Composition (P) Jun/165 Polyester Coating C |   |  |                                      |
| Other Applications (M) Jul/54 Compressed Air Drying Technology (M) Jul/54 Industrial Plastics (M) Jul/55 Industrial Plastics (M) Jul/54 Industrial Plastics (M) Jul/54 Industrial Plastics (M) Jul/54 Immersion Tin for Bonding Multilayers (P) Jul/64 Transatlantic Letter/The European Community and 1992 Aug/33 Conductive Adhesive Coating for EMI/RFI Shielding (D) Aug/51 Salt Bath Apparatus (P) Aug/61 Thermal Deburring Apparatus (P) Sep/54 Thermal Deburring (P) Sep/54 Thermal Deburring (P) Sep/55 Metal Finishing Chemicals (M) Sep/66 Coil Handling Equipment (M) Sep/67 Intumber Finishing Systems (M) Sep/61 Tumker Fonducts (M) Oct/81 Sealing Porous Metal Parts (M) Oct/81 Sealing Porous Metal Parts (M) Oct/81 Sealing Porous Metal Parts (M) Oct/81 Technical Developments in 1988 Organic Coatings, Processes and Equipment (Feb/43 Epoxy-Polytester Coating (P) Mar/69 Chip Resistant Coating (P) Mar/69 Chip Resistant Coating (P) Jun/148 Chip Resistant Coating ( | Groundwater Consultants (M) Jun/16            |  |                                      |
| Other Applications (M) Jun/164 Compressed Air Drying Technology (M) Jul/54 Industrial Plastics (M) Jul/55 Industrial Plastics (M) Jul/64 Immersion Tin for Bonding Multilayers (P) Jul/64 Immersion Tin for Bonding Multilayers (P) Jul/64 Internal Deburge (D) Aug/51 Salt Bath Apparatus (P) Aug/66 Internal Deburring (Apparatus (P) Sep/54 Thermal Deburring (P) Sep/59 Abrasive Roburring Apparatus (P) Sep/54 Thermal Deburring (P) Sep/59 Internal Debur | Plating Processes for Electronics and         |  | Shielding (P) Sep/60                 |
| Compressed Air Drying Technology (M) Jul/54 Industrial Plastics (M) Jul/55 Restoring Damage on Painted Surfaces (P) Jul/64 Immersion Tin for Bonding Multilayers (P) Jul/64 Transatlantic Letter/The European Community and 1992 Conductive Adhesive Coating for EMI/RFI Shielding (D) Aug/51 Salt Bath Apparatus (P) Aug/66 Thermal Deburring (P) Apparatus (P) Sep/59 Abrasive Flow Machining (M) Sep/66 Metal Finishing Chemicals (M) Sep/66 Metal Finishing Chemicals (M) Sep/66 Coil Handling Equipment (M) Sep/66 Coil Handling Equipment (M) Sep/66 Coil Handling Equipment (M) Sep/67 Turnkey Finishing Systems (M) Sep/71 The Morphology of Zinc Alloy Immersion Film on Aluminum Oct/49 Static Neutralizing Curtain Transvector (D) Oct/71 High Temperature Coating (M) Ocw82 Oven with Electronic Temperature Control (M) Cot/81 Transatlantic Letter/Superconductivity- The Grand flusion? Nov/83 Epoxy Resin for Repairing Povens with No Heating Elements (D) Nov/79 Digital Electronic Temperature Control (M) Cot/81 Transatlantic Letter/Superconductivity- The Grand flusion? Nov/79 Digital Electronic Temperature Control (M) Nov/79 Digital Electronic Temperature Control (M) Nov/79 Digital Electronic Temperature Indicator (D) Nov/83 Epoxy Resin for Repairing Metal Castalings (D) Nov/83 Epoxy Estain Coating (P) Mar/54 Chip Resistant Coating (P) Mar/54 Epoxy Polysester Coating (P) Apr/55 Low Temperature Coating | Other Applications (M) Jun/16                 |  |                                      |
| Industrial Plastics (M) Jul/55 Restoring Damage on Painted Surfaces (P) Jul/64 Immersion Tin for Bonding Multilayers (P) Jul/64 Transatlantic Letter/The European Community and 1992 Aug/51 Salt Bath Apparatus (P) Aug/51 Community and 1992 Aug/52 Charles (P) Sep/54 Thermal Deburring (P) Sep/54 Thermal Debur | Compressed Air Drying Technology              | Epoxy Polyester Coating (P) Jan/93   |                                      |
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| Surfaces (P) Jul/64 Immersion Tin for Bonding Multilayers (P) Jul/64 Transatlantic Letter/The European Community and 1992 Aug/35 Conductive Adhesive Coating for EM/IRFI Shielding (D) Aug/51 Salt Bath Apparatus (P) Aug/66 Thermal Deburring Apparatus (P) Sep/54 Thermal Deburring (P) Sep/59 Abrasive Ristant Coating (P) Jun/128 Epoxy Polyester Coating (P) Jun/128 Epoxy Coating Composition (P) Jun/129 Cramic-Type Electric Infrared Boosters for Overs and Dyers (D) Jun/140 UV Curing (M) Sep/67 Transel Development (M) Sep/67 Plastic and Metal Parts for Polyesters: Technical Developments in 1988 Organic Coatings, Processes and Equipment Polyesters: Technical Developments in 1988 Organic Coatings, Processes and Equipment Polyurethanes: Synergistic Soiling, Cleaning and Weathering Effects on Aircraft Polyurethane Topcoats Polyeurethanes: Technical Developments in 1988 Organic Coatings, Processes and Equipment Polyurethanes: Synergistic Soiling, Cleaning and Weathering Effects on Aircraft Polyurethane Topcoats Transvector (D) Oven with Electronic Temperature Control (M) Cot/81 Transatlantic Letter/Superconductivity—The Grand Illusion? Nov/32 Digital Electronic Temperature Control (M) Nov/37 Digital Electronic Temperature Control (M) Nov/39 Oven with Rollesting Elements (D) Nov/83 Epoxy Resin for Repairing Metal Castings (D) Nov/39 Metal Castings (D) Nov/39 Metal Casting (P) Mar/54 Uv Curing (M) Sep/54 Polyurethanes: Synergistic Soiling, Cleaning and Weathering Effects on Aircraft Polyurethane Topcoats Processes (M) Nov/39 Oven with Electronic T                                 |   |  | Custom Coatings (M)                  |
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| Multilayers (P) Jul/64 Transatlantic Letter/The European Community and 1992 Aug/33 Conductive Adhesive Coating for EMI/RFI Shielding (D) Aug/56 Salt Bath Apparatus (P) Aug/66 Thermal Deburring (P) Sep/54 Thermal Deburring (P) Sep/54 Abrasive Flow Machining (M) Sep/65 Metal Finishing Chemicals (M) Sep/66 Coil Handling Equipment (M) Sep/66 Coil Handling Equipment (M) Sep/67 Turnkey Finishing Systems (M) Sep/71 Aluminum-Ceramic Coating (M) Sep/71 Aluminum-Ceramic Coating (M) Sep/71 Infle Morphology of Zinc Alloy Immersion Film on Aluminum Oct/49 Static Neutralizing Curtain Transvector (D) Oct/71 High Temperature Ovens and Furnaces (M) Oct/81 Sealing Porous Metal Parts (M) Oct/81 Sealing Porous Metal Parts (M) Oct/84 Transatlantic Letter/Superconductivity- The Grand Illusion? Nov/37 Digital Electronic Temperature Control (M) Oct/84 Transatlantic Letter/Superconductivity- The Grand Illusion? Nov/37 Digital Electronic Temperature Indicator (D) Nov/83 Epoxy Resin for Repairing Metal Castings (D) Nov/83 Epoxy Coating Composition (P) Jun/153 Epoxy Coating Composition (P) Jun/153 Epoxy Coating Composition (P) Jun/153 Epoxy Coating C P) Jun/154 Epoxy Coating C P) Jun/154 Epoxy Coating C P) Jun/154 UV Curing (D) Ceramic-Type El |   |  |                                      |
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| Conductive Adhesive Coating for EMI/RFI Shielding (D) Aug/51 Salt Bath Apparatus (P) Aug/66 Thermal Deburring Apparatus (P) Aug/66 Thermal Deburring (P) Sep/54 Thermal Deburring (P) Sep/54 Thermal Deburring (P) Sep/55 Metal Finishing (M) Sep/65 Metal Finishing Chemicals (M) Sep/66 Plastic and Metal Parts for Product Protection (M) Sep/66 Coil Handling Equipment (M) Sep/67 Turnkey Finishing Systems (M) Sep/67 Turnkey Finishing Coating (M) Sep/67 Turnkey Finishing Systems (M) Sep/67 Turnkey Finishing Coating Coating System (D) Sep/67 Turnkey Finishing Coating Coating System (D) Sep/67 Turnkey Finishing Coating Coating System (D) Sep/67 Turnkey Finishing Coating  | Community and 1992 Aug/3                      |  | System (P) Jan/97                    |
| EMI/RFI Shielding (D)  |   | Low Temperature Cure Epoxy (P) May/68  | Gas Fired Baking Oven (D) Jan/100    |
| Salt Bath Apparatus (P) Aug/66 Thermal Deburring Apparatus (P) Asep/54 Abrasive Flow Machining (M) Asep/65 Metal Finishing Chemicals (M) Asep/66 Plastic and Metal Parts for Product Protection (M) Aluminum-Ceramic Coating (M) Aluminum-Ceramic Coating (M) Aluminum-Ceramic Coating (M) Asep/11 The Morphology of Zinc Alloy Immersion Film on Aluminum Aluminum Aluminum Aligh Equipment (M) Asep/16 Aluminum-Ceramic Coating (M) Asep/11 Aluminum-Ceramic Coating (M) Asep/12 Aluminum-Ceramic Coating (M) Asep/13 Aluminum-Ceramic Coating (M) Asep/13 Aluminum-Ceramic Coating (M) Asep/14 Aluminum-Ceramic Coating (M) Asep/15 Aluminum-Ceramic Coating (M) Asep/16 Active Resistant Coating (P) Aug/55 Arasular Coating (P) Aug/55 Aprayable Epoxy Resin (D) Aug/56 Aprayable Epoxy Resin (D) Aug/50 Aprayable Epoxy Resin (D) Aug/50 Aprayable E |   | Chip Resistant Coating (P) Jun/127   |                                      |
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| Thermal Deburring (P) Sep/59 Abrasive Flow Machining (M) Sep/65 Metal Finishing Chemicals (M) Sep/65 Metal Finishing Chemicals (M) Sep/66 Plastic and Metal Parts for Product Protection (M) Sep/67 Turnkey Finishing Systems (M) Sep/67 Turnkey Finishing Systems (M) Sep/67 Turnkey Finishing Systems (M) Sep/71 Aluminum-Ceramic Coating (M) Sep/71 The Morphology of Zinc Alloy Immersion Film on Aluminum Static Neutralizing Curtain Transvector (D) Oct/71 High Temperature Ovens and Furnaces (M) Oct/81 Sealing Porous Metal Parts (M) Oct/82 Oven with Electronic Temperature Control (M) Oct/84 Transatlantic Letter/Superconductivity—The Grand Illusion? Nov/79 Ovens with No Heating Elements (D) Nov/83 Epoxy Coating Composition (P) Jun/153 Epoxy Coating Composition (P) Jun/154 Coating (P) Jun/153 Epoxy Coating Composition (P) Jun/164 Texturized Coatings (P) Aug/55 Sprayable Epoxy Resin (D) Nov/102 UV Curing (D) UV Curing (D) UV Curing (D) UV Curing (M) Sensor for Coil Coating Ovens (D) Sep/79 UV Spot Curing System (D) Oct/75 Ovens for Batch and Conveyorized Polyurethanes: System (D) Nov/82 Infrared Emitter (D) Nov/83 Infrared Emitter (D) Nov/85 Organic Coatings, Processes and Equipment (A) Sep/67 Transatlantic Letter/Superconductivity—The Grand Illusion? Nov/79 Ovens with No Heating Elements (D) Nov/83 Epoxy Coating Composition (P) Mar/78 Ovens with No Heating Elements (D) Nov/83 Epoxy Coating Composition (P) Mar/78 Ovens with No Heating Elements (D) Nov/83 Epoxy Coating Composition (P) Mar/78 Ovens with No Heating Elements (D) Nov/83 Two-Component Polyurethane  Basecoat (P) Apr/53 Sprayable Epoxy Resin (D) Nov/102 Cramic-Type Electric Infrared Boosters for Ovens and Dur/104 Creamic-Type Electric Infrared Enat Generators (D) UV Curing (M) Sensor for Coil Coating Ovens (D) Oven Temperature Sensor for Coil Coating Ovens (D) Oven Temperature System (D) Oven Temperature Control (M) Nov/85 Infrared Emitter (D) Nov/85 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/Peop |   | Francisco Continuo (D) In-1140   |                                      |
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| High Temperature Ovens and Furnaces (M) Oct/81 Sealing Porous Metal Parts (M) Oct/81 Aerospace Products (M) Oct/82 Oven with Electronic Temperature Control (M) Oct/84 Transatlantic Letter/Superconductivity The Grand Illusion? Nov/37 Digital Electronic Temperature Indicator (D) Nov/87 Ovens with No Heating Elements (D) Nov/83 Epoxy Resin for Repairing Metal Castings (D) Nov/83  Polyurethanes: Synergistic Soiling, Cleaning and Weathering Effects on Aircraft Polyurethane Topcoats Jan/37 Primer Coating (P) Jan/93 Technical Developments in 1988 Organic Coatings, Processes and Equipment Feb/43 Primer Composition (P) Mair/54 Urethane Coating System (D) Mair/78 Quick Drying Polyurethane Basecoat (P) Apr/55 Shop/People in Finishing Part—Z Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Z Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Z Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Z  |   |  |                                      |
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| Sealing Porous Metal Parts (M) Oct/81 Aerospace Products (M) Oct/82 Oven with Electronic Temperature Control (M) Oct/84 Transatlantic Letter/Superconductivity— The Grand Illusion? Nov/37 Digital Electronic Temperature Indicator (D) Nov/83 Epoxy Resin for Repairing Metal Castings (D) Nov/83  Weathering Effects on Aircraft Polyurethane Topcoats Jan/93 Technical Developments in 1988 Organic Coatings, Processes and Equipment Feb/43 Primer Coating System (D) Mair/78 Quick Drying Polyurethane Basecoat (P) Apr/55 Shop/People in Finishing Part—Y Gas Company Account Executive . Feb/77 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Gas Company Account Executive . Feb/77 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Gas Company Account Executive . Feb/77 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Gas Company Account Executive . Feb/77 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Gas Company Account Executive . Feb/77 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Gas Company Account Executive . Feb/77 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Gas Company Account Executive . Feb/77 Good Days & Bad Days in the Finishing Shop/People in Finishing   | Furnaces (M) Oct/8                            | 1 Synergistic Soiling, Cleaning and  | Infrared Emitter (D) Nov/86          |
| Aerospace Products (M) Oct/82 Oven with Electronic Temperature Control (M) Oct/84 Transatlantic Letter/Superconductivity— The Grand Illusion? Nov/37 Digital Electronic Temperature Indicator (D) Nov/79 Ovens with No Heating Elements (D) Nov/83 Epoxy Resin for Repairing Metal Castings (D) Nov/83  Metal Castings (D) Nov/83  Polyurethane Topcoats Jan/37 Primer Costing (P) Jan/93 Technical Developments in 1988 Organic Coatings, Processes and Equipment Feb/43 Primer Composition (P) Mair/54 Urethane Coating System (D) Mair/78 Quick Drying Polyurethane Basecoat (P) Apr/53 Metal Castings (D) Nov/83  Teory Resin for Repairing Metal Castings (D) Nov/83  Polyurethane Topcoats Jan/37 Primer Coating (P) Jan/93 Shop/People in Finishing Part—X Alphabet Soup Party Jan/29 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Gas Company Account Executive Feb/77 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Gas Company Account Executive Feb/77 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Gas Company Account Executive Feb/77 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Shop/People in Finishing Part—Y  |   |  |                                      |
| Oven with Electronic Temperature Control (M) Oct/84  Transatlantic Letter/Superconductivity- The Grand Illusion? Nov/37  Digital Electronic Temperature Indicator (D) Nov/79  Ovens with No Heating Elements (D) Nov/83  Epoxy Resin for Repairing Metal Castings (D) Nov/83  Primer Coating (P) Jan/93  Technical Developments in 1988 Organic Coatings, Processes and Equipment Feb/43 Primer Composition (P) Mar/54 Urethane Coating System (D) Mar/78 Ouens with No Heating Elements (D) Nov/83  Epoxy Resin for Repairing Metal Castings (D) Nov/83  Technical Developments in 1988 Organic Coatings, Processes and Equipment Feb/43 Primer Coating (P) Jan/93  Technical Developments in 1988 Organic Coatings, Processes and Equipment Feb/43 Alphabet Soup Party Jan/29 Good Days & Bad Days in the Finishing Part—X Alphabet Soup Party Jan/29 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Part—Y Good Days & Bad Days in the Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Part—Y Finishing Part—Y Finishing Part—X   |   |  |                                      |
| Control (M) Oct/84 Transatlantic Letter/Superconductivity— The Grand Illusion? Nov/37 Digital Electronic Temperature Indicator (D) Nov/79 Ovens with No Heating Elements (D) . Nov/83 Epoxy Resin for Repairing Metal Castings (D) Nov/83  Technical Developments in 1988 Organic Coatings, Processes and Equipment Feb/43 Alphabet Soup Parry Jan/29 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—X Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Gas Company Account Executive . Feb/77 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Gas Company Account Executive . Feb/77 Good Days & Bad Days in the Finishing Shop/People in Finishing Shop/People   |   |  | PEOPLE IN FINISHING                  |
| Transatlantic Letter/Superconductivity— The Grand Illusion? Nov/37 Digital Electronic Temperature Indicator (D) Nov/83 Epoxy Resin for Repairing Metal Castings (D) Nov/83  Organic Coatings, Processes and Equipment Feb/43 Primer Composition (P) Mar/54 Urethane Coating System (D) Mar/78 Quick Drying Polyurethane Basecoat (P) Apr/53 Metal Castings (D) Nov/83  Two-Component Polyurethane (P) Apr/55  Shop/People in Finishing Part—X Alphabet Soup Party Jan/29 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—X Alphabet Soup Party Good Days & Bad Days in the Finishing Shop/People in Finishing Part—X Alphabet Soup Party Good Days & Bad Days in the Finishing Shop/People in Finishing Part—X Alphabet Soup Party Good Days & Bad Days in the Finishing Shop/People in Finishing Part—X Alphabet Soup Party Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y   |   |  |                                      |
| The Grand Illusion? Nov/37 Digital Electronic Temperature Indicator (D) Nov/83 Ovens with No Heating Elements (D) Nov/83 Metal Castings (D) Nov/83 Metal Castings (D) Nov/83  Two-Component Polyurethane (P) Apr/55  Alphabet Soup Party Jan/29 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Gas Company Account Executive Feb/77 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Y Gas Company Account Executive Feb/77 Good Days & Bad Days in the Finishing Shop/People in Finishing Part—Z  |   |  |                                      |
| Digital Electronic Temperature Indicator (D)   |   |  |                                      |
| Indicator (D)  |   |  |                                      |
| Indicator (D)  |   |  |                                      |
| Ovens with No Heating Elements (D) . Nov/83  Epoxy Resin for Repairing Metal Castings (D) Nov/83  Quick Drying Polyurethane Basecoat (P)   |   | 9 Urethane Coating System (D) Mar/78   | Shop/People in Finishing Part—Y      |
| Epoxy Resin for Repairing  Metal Castings (D) Nov/83  Basecoat (P)   |   |  | Gas Company Account Executive Feb/77 |
| Metal Castings (D) Nov/83 Two-Component Polyurethane (P) Apr/55 Shop/People in Finishing Part—Z  |   |  |                                      |
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| Good Days & Bad Days in the Finishing<br>Shop/People in Finishing Part—AA | Etch for Uranium-Titanium Alloy (P) . Jun/126 Metalizing Activator Composition | Polishing Composition (P) Mar/61 Buffing Pad Cleaning (P) Mar/63 |
|---|--|--|
| Electric Company Representative Apr/37                                    | (P) Jun/147  | Nonwoven Abrasives (D) Mar/75                                    |
| Good Days & Bad Days in the Finishing                                     | Plasma Desmearing and Plating of   | Abrasive Belt Grinder (D) Mar/79                                 |
| Shop/People in Finishing Part—BB  | Through Holes (P) Jun/148  | Abrasive Flap Wheels (D) Mar/80                                  |
| Labor Lawyer May/21   | Etching Apparatus (P) Jun/148  | Air-Powered Finishing Tool (D) May/65                            |
| Good Days & Bad Days in the Finishing                                     | Improving Paint Adhesion to  | Abrasive Belt Grinder (D) May/66                                 |
|   | Polyurethane (P) Jun/149   | Micro-abrasive Finishing Device (P) . May/67                     |
| Shop/People in Finishing Part—CC  |  | Deburring Apparatus (P) May/67                                   |
| Editorial Director Jun/83   | Etch Monitor (P) Jun/151   |  |
| Good Days & Bad Days in the Finishing                                     | Rust Removal Composition (P) Jun/151   | Abrasive Disc Support (P) May/67                                 |
| Shop/People in Finishing Part—DD  | Plating Ceramics (P) Jun/154   | Surface Finishing System (M) May/70                              |
| Contract Platers Jul/43   | Chemical Polishing System (M) Jun/163  | External Honing (M) May/70                                       |
| Good Days & Bad Days in the Finishing                                     | Bright Dipping (S) Aug/49  | Seneca Tripoli (M) May/71  |
| Shop/People in Finishing Part—EE  | Pickling System (M) Aug/61   | Buffing Wheels and Compounds (M). Jun/164                        |
| Engineering Platers Aug/41  | Plastic Etching Process (P) Aug/66   | Polishing Process (M) Jun/166                                    |
| Good Days & Bad Days in the Finishing                                     | Low Contamination RF Sputtering  | Lapping and Polishing (M) Jun/166                                |
| Shop/People in Finishing Part—FF  | Device (P) Sep/54  | Abrasive Products (M) Jun/166                                    |
| Technical Sales Person Sep/27   | Graining Aluminum Plates (P) Sep/57  | Belt Grinders and Polishers (M) Jun/167                          |
| Good Days & Bad Days in the Finishing                                     | Steel Pickling Process (M) Sep/70  | New Flexible Abrasive Finishing                                  |
| Shop/People in Finishing Part—GG  | Pickling Inhibitors (S) Oct/78   | Tools Solve Old Problems in                                      |
| Quality Auditor Oct/29  | Activator for Silver Cadmium   | Mechanical Finishing Jul/39                                      |
| Good Days & Bad Days in the Finishing                                     | Oxide (S) Nov/68   | Computer Integrated Finishing (M) Jul/54                         |
| Shop/People in Finishing Part—HH  | Pattern Plate Activation Process (D) . Nov/77                                  | Belting Products for Abrasive                                    |
|   | Pickle Additive (M) Nov/121  | Cleaning (M) Jul/55  |
| Real Estate Broker Nov/23   |  | Buffing Wheel (P) Jul/64   |
| Good Days & Bad Days in the Finishing                                     | Electrolytic-Abrasive Method for   |  |
| Shop/People in Finishing Part—JJ  | Polishing Aluminum (P) Nov/128   | Refinishing Magnesium Wheels (S) . Aug/49                        |
| Initials Dictionary Dec/13  | Electrolytic Etching of Aluminum (P) . Nov/129                                 | Cutting Tool Wheel (P) Sep/58                                    |
|   | Plasma Desmear (P) Nov/130   | Flexible Deburring System (M) Sep/63                             |
| PHOSPHATING   | Bright Silver (S) Dec/51   | Polishing Products (M) Sep/67                                    |
| Phosphating Activator (P) Jan/95  |  | Five-Axis Robotic Finishing                                      |
| Phosphating Processes (S) Feb/87  |  | System (D) Sep/77  |
| Zinc Phosphate (P) Feb/97   | PLATING METHODS & EQUIPMENT  | Automated Component Finishing (D) . Sep/80                       |
| Phosphating Composition (P) Feb/98  |  | Polishing Agents for Nonferrous                                  |
| Phosphate Coating Composition (P) Apr/55                                  | An Automated Plating System Based  | Metals (D) Sep/81  |
| Zinc Phosphate (D) Jun/140  | Upon Vibratory Technology Jan/15   | Long Trim Wheels for Automated                                   |
| Iron Phosphate (P) Jun/149  | "Touchscreen" Computer Control   | Deburring (D) Oct/74   |
| Phosphate Coatings (M) Jul/54   | System for Automatic Processing  | Coated Abrasive (P) Oct/76                                       |
| The New Age in Pretreatment Aug/24  | Line (D) Feb/92  | Surface Preparation and Finishing                                |
| Preventing Problems in Five-Stage   | Automatic Plating and Processing   | Products (M) Oct/83  |
| Zinc Phosphate Spray Systems Aug/37                                       | Machines (D) Feb/93  | Grinder/Polisher (D) Nov/90                                      |
|   | Electroplating Apparatus (P) Feb/99  | Abrasive Brush Tools (D) Nov/91                                  |
| Iron Phosphate (M) Aug/63   | Automated Surface Finishing  |  |
| Phosphating Composition (P) Sep/57  | Equipment (M) Feb/101  | Interleafed Flap Wheel (D) Nov/100                               |
| Chromium Phosphate for Aluminum Oct/41                                    | Process for Deposition on Plate  | Deburring and Finishing Wheels (D) . Nov/102                     |
| Phosphate for Galvanized Metal (P) . Nov/128                              | Shapes (P) Mar/58  | Abrasive Sheet (P) Nov/106                                       |
| Nozzle Maintenance for Spraying   | Electroplated Steel Wires (P) Mar/61   | Coated Abrasive (P) Nov/108                                      |
| Equipment Dec/21  | Continuous Plating (M) May/71  | Polishing Nickel Plated Disks (P) Nov/110                        |
| Phosphating Activator (P) Dec/59  | Electroplated Tape (P) Jun/150   | Integrated Finishing and Manufacturing                           |
|   | Method for Producing Isotopes (P) Jun/150                                      | Workcells (M) Nov/117  |
| PICKLING, ETCHING & DESCALING   | A Progress Report on Pulse Plating Sep/46                                      | Buffs and Polishing Wheels (M) Nov/125                           |
| Passivating Stainless (S) Jan/85  |  | Abrasive Wheel (P) Nov/127                                       |
| Etching Aluminum (S) Jan/86   | Disk Plating System (P) Sep/54   | Deburring Apparatus (P) Nov/127                                  |
| Plating Nickel on Stainless Steel (P) Jan/87                              | Composite Plating of Abrasive  | Polishing Pad (P) Nov/131  |
| Etch Control (P) Jan/89   | Materials (P) Sep/59   | Polishing Cloth and Method (P) Nov/131                           |
| Copper Etching Process (P) Jan/91   | Plating and Processing   |  |
| Automatic Etcher (P) Jan/95   | Equipment (M) Sep/69   | POWDER COATING   |
| Method for Etching Copper (P) Jan/96                                      | Plating Equipment Supplies (M) Sep/70  | Powder Coating Booth Cleaning (P) Jan/87                         |
| Hydrochloric Acid Handbook (M) Jan/113                                    | Electroplating Apparatus (P) Nov/105   | PVDF Powder Coatings (P) Jan/93                                  |
| Technical Developments in 1988  | Rotating Rack Plating System (M) Nov/124                                       | Powder Spraying System (P) Jan/95                                |
| Inorganic "Metallic" Finishes,  | Electroplating Metal Bars (P) Nov/130  | Powder Coating Booth (P) Jan/96                                  |
| Processes and Equipment Feb/17  |  | Powder Coating of Tubing (P) Jan/96                              |
| Etching 6063 Aluminum (S) Feb/87  | BOLICHBIC & BUREING  |  |
|   | POLISHING & BUFFING  | Powder Spray Booth (D) Jan/101                                   |
| Etching Machine (P) Feb/97  | Polishing Memory Discs (P) Jan/92  | Technical Developments in 1988                                   |
| Acid Cleaner (P) Mar/54   | Polishing Apparatus (P) Jan/96   | Organic Coatings, Processes                                      |
| Dry Etching Apparatus (P) Mar/54  | Technical Developments in 1988   | and Equipment Feb/43   |
| Copper Etchant (P) Mar/60   | Inorganic "Metallic" Finishes,   | Powder Coating Device (P) Feb/97                                 |
| Electrochemical Graining of   | Processess and Equipment Feb/17  | Powder Coating Method (P) Feb/97                                 |
| Aluminum (P) Mar/62   | Buffing Compound (D) Feb/92  | Powder Spray Gun (P) Feb/98                                      |
| Plasma Etcher Cleaning (P) Mar/63   | Abrasive Specialties (D) Feb/95  | Process Combining Hot Dip  |
| Plasma Etching of Tungsten (P) Mar/66                                     | Liquid Buffing Compound  | Galvanizing and Powder Coating (P) . Feb/98                      |
| Dry Etching Process (P) Mar/66  | Spray Gun (D) Feb/95   | Powder Charging Method (P) Mar/54                                |
| Intermittent Etching Process (P) Mar/72                                   | Coated Abrasive (P) Feb/97   | Powder Coating Device (P) Mar/54                                 |
| Desmutting Cast Iron (S) Mar/74   | Coated Abrasives (M) Feb/100   | Polyurethane Powder Coating (P) Mar/57                           |
| Aluminum Etch (P) Apr/55  | Contact Wheels (M) Feb/103   | Powder Spray Gun (P) Mar/59                                      |
| Bright Dip for Cast Iron (S) Apr/59                                       | Nonabrasive Finishing Media (M) Feb/103  | Powder Coating Composition (P) Mar/63                            |
| Removing Heat Treat Scale (S) Apr/60                                      | Deburring Machines (M) Feb/103   | Powder Coating Booth (P) Mar/66                                  |
| Etching Composition (P) May/67  | Polishing Slurries (M) Feb/103   | Epoxy Powder Coating (P) Mar/67                                  |
| Dry Etching of Aluminum (P) May/68  | Polishing Apparatus (P) Mar/54   | Powder Spray Apparatus (P) Mar/68                                |
| , or recomment (i ) may/oo  | romaning represents (1) Mai/34   | onet oping ripparatus (t) Mai/00                                 |

| Powder Painting Gun Head (P) Mar/72            | Plating Circuit Boards (P) Nov/105          | Rinsing Concept Jul/21                        |
|--|---|---|
| Developments in Powder Coating                 | Interconnect Structure (P) Nov/108          | Kinding Concept                               |
| Technology Apr/41                              | Printed Circuit Product Guide (M) Nov/126   | SAFETY  |
| Powder Coating Apparatus (P) Apr/55            | Timos Chesit Trouber Osido (M) Trovi 20     | Spill Containment Systems (M) Apr/68          |
| Powder Coating System for Pipe                 | PUMPS AND MIXERS                            | OSHA Compliance Encyclopedia                  |
| Threads (D) Apr/64                             | Paint Pumping System (P) Jan/92             | and Newsletter (D) Jun/146                    |
| Powder Coating Overspray                       | Airless Paint Pump (P) Jan/92               | Paint Safety Booklet (M) Jun/166              |
|  | Double Discharge Transfer Pump (D) . Jan/98 | Gas/Vapor Detection (M) Sep/64                |
| Collector (D) May/65                           | Solenoid Metering Pump (D) Jan/100          | Safety Grating (M) Sep/65                     |
| Powder Recovery System (P) May/67              | Cryogenic Vacuum Pumps (M) Feb/103          | Safety Grating (M) Sep/65                     |
| Powder Spray Gun (P) May/68                    | Air-Operated Double-Diaphragm               | Handling Potentially Hazardous                |
| Powder Coatings (M) May/72                     | Pumps (D) Mar/78                            | Chemicals (M) Sep/66                          |
| Polyester Powder Coating (P) Jun/123           | Chemical Feed Pump (D) Mar/79               | Emergency Spill Response Kit (D) Oct/68       |
| Electrostatic Coating Device (P) Jun/125       |   | Spill Absorbant (D) Oct/68                    |
| Powder Spray Gun (P) Jun/154                   | Microprocessor Controlled                   | Oil Sorbents (D) Oct/70                       |
| Manual Powder Coating Units (D) Jul/50         | Mixers (D) Mar/82                           | Storage Facility for Hazardous                |
| Powder and Wet Coating                         | ANSI Process Pumps (M) Mar/88               |   |
| Systems (M) Aug/63                             | Self-Priming Pump (D) May/57                | Materials (M) Oct/82                          |
| Powder Spray Apparatus (P) Aug/65              | Teflon Diaphragm Pump (D) May/64            | Combustible Gas Detection (M) Oct/83          |
| Powder Coating Pipe Joints (P) Aug/65          | Chemical Resistance Data (M) May/74         | Hazardous Spill Sorbent (D) Nov/84            |
| Powder Spray Gun (P) Aug/65                    | Chemical Pumps (D) Jun/132                  | Leak and Spirl Cleanup Products (M) . Nov/113 |
| Powder Coating Composition (P) Sep/54          | Severe Duty Pumps (D) Jun/145               | Inspecting Hazardous Materials                |
| Powder Recovery System (D) Sep/78              | Blower Application Guide (M) Jun/161        | Storage Areas Dec/45                          |
| Transfer Efficiency of Powder                  | Turbine Pumps (M) Jun/166                   |   |
| Coatings Oct/17                                | Metering Pump (D) Jul/51                    | SELECTIVE PLATING                             |
| Infrared for Curing Powder Coatings . Oct/33   | Process Pumps (M) Jul/55                    | Technical Developments in 1988                |
| Powder Spray Gun (P) Oct/76                    | Regenerative Blower (D) Aug/53              | Inorganic "Metallic" Finishes,                |
| Flat Spray Nozzle (P) Oct/77                   | Vacuum Pump Exhaust Filter (D) Aug/55       | Processes and Equipment Feb/17                |
| Manual Powder Coating System (D) . Nov/78      | Pumps for Light to Medium Viscosity         | Selective Deposition Method (P) Mar/56        |
| Twin Air Belt Booth (D) Nov/95                 | Fluids (D) Aug/56                           | Plating Cell with Edge Masks (P) Mar/59       |
| 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2        | Nonmetallic Tank/Pumps Systems (M) . Sep/61 | Selective Plating Apparatus (P) Mar/61        |
| MARKET PARTY AND THE                           | Corrosion Resistant Centrifugal             | Selective Plating Process (P) Mar/71          |
| POWER SUPPLIES                                 | Pumps (M) Sep/63                            | Brush Plating System (P) Jun/150              |
| DC Compact Rectifiers (M) Jan/117              | Process Pumps and Equipment (M) Sep/65      | Partially Plated Articles (P) Jun/153         |
| Computer Automation of Power                   | Pumps, Filters, Fluid Handling              | Repairing Damaged Molds (M) Aug/62            |
| Supply Systems Mar/17                          | Equipment (M) Sep/69                        | Laser Assisted Electrodeposition (P) Sep/59   |
| DC Power Supplies (M) May/69                   | Pump and Filtration Equipment (M) Sep/71    | Brush Plating (M) Sep/64                      |
| DC Power Supplies and Plating                  | PVDF Plastic Pump (D) Sep/75                | Brush Plating Equipment (M) Sep/68            |
| Equipment (M) Jun/160                          | Bung Entering Mixer (D) Oct/72              | Microprocessor for Portable                   |
| Plating Rectifiers (M) Jun/163                 | Air-Operated, Double-Diaphragm              | Selective Brush Plating (D) Sep/80            |
| Plating Rectifiers (M) Sep/68                  |   | Selective Plating Process (P) Nov/106         |
| Periodic Reverse Power Supplies (D) . Sep/86   | Pumps (M) Oct/81                            | Selective Plating Process (P) Nov/100         |
| DC Plating Power Supply (M) Oct/81             | Magnetic Drive Pumps (D) Nov/70             | Selective Flating Process (F) Nov/130         |
| Continuous Duty Plating Rectifier (M) . Oct/82 | Automatic Chemical Feeder (D) Nov/70        | SOLVENT RECOVERY                              |
| Power Supplies (D) Nov/92                      | Vertical Centrifugal Motor                  |   |
| Rectifier Replacement Parts (M) Nov/116        | Pump (D) Nov/87                             | Solvent Recovery Apparatus (P) Jan/95         |
| Anodizing Power Supply (M) Nov/118             | Air Operated Diaphragm Pumps (D) . Nov/87   | Degreasing Solvent Recovery (D) Mar/77        |
| Pulse Power Supply for                         | Chemical Metering Pumps (D) Nov/88          | Solvent Distillation (M) Mar/86               |
| Anodizing (P) Nov/128                          | Electrically Conductive Graphite-           | Solvent Vapor Recovery Module (D) . Apr/62    |
| The Care and Feeding of                        | Filled Pumps (D) Nov/93                     | Solvent Recovery Stills (D) Apr/63            |
| Plating Rectifiers Dec/35                      | Control of Chemical Feed                    | Portable Still (M) Apr/69                     |
| Rack Mount Power Supplies (M) Dec/61           | Devices (D) Nov/98                          | Tabletop Solvent Reclaimer (M) May/74         |
| Rack Mount Tower Supplies (M) Decroi           | Drum Pumps (D) Nov/102                      | Water Cooled Solvent Recovery (D) . Jun/144   |
|  | High Purity Pump (D) Nov/102                | Solvent Distillers (M) Jun/152                |
| PRINTED CIRCUIT MANUFACTURING                  | Chemical Feeders (M) Nov/116                | Batch-Type Distillation Systems (D) . Aug/53  |
| Printed Circuit Board (P) Jan/93               |   | Solvent Recovery (D) Aug/54                   |
| Printed Circuit Board (P) Jan/93               | RACKS AND BASKETS                           | Solvent Recovery (M) Nov/117                  |
| Vacuum Dryer for Hi-Aspect Ratio               | Part Support (P) Jan/94                     |   |
| Holes (D) Jan/98                               | Anodizing Rack for Disc-Shaped              | SOLVENTS                                      |
| Metal Resist Process (D) Jan/102               | Parts (D) Jan/110                           | Performance and Applications                  |
| Vision Assist Registration System (D) . Feb/91 | Split Finger Box Rack (D) Feb/89            | of Methylene Chloride (M) Mar/88              |
| Multilayer Circuit Boards (P) Feb/98           | Small Parts Rack (D) May/57                 | Selective Solvents for Coatings (M) . May/72  |
| Pretreatment of Through Holes (P) Mar/56       | Workpiece Carrier (P) May/67                | Glycol Ethers for Coatings and                |
| Printed Circuit Board (P) Mar/57               | Camouflage Painting Fixture (P) Jun/123     | Cleaners (M) Sep/64                           |
| Additive Method for Circuit Board              | Tiltable Basket (P) Aug/66                  |   |
| Manufacture (P) Mar/57                         | Plastic Racking Fasteners (M) Sep/69        | SPRAY BOOTH MAINTENANCE                       |
| Desmear and Etchback (P) Mar/66                | Plastic Racking Clamp (D) Sep/85            | Spray Booth Grate (P) Jan/96                  |
| Metalizing Through Holes (P) Man/67            | Anodizing Racks (D) Nov/75                  | Peelable Wall Coatings for                    |
| Applying Conformal Coatings                    | Racks and Baskets (M) Nov/118               | Spray Booths (D) Jan/102                      |
| to PCBs Mar/76                                 | Anodizing Racks and Accessories             | Paint Arrestors Conversion Grid (D) . Jan/108 |
| Circuit Board Production (P) May/67            |   | Peelable Coating (D) Mar/80                   |
| Vertical Wet Process Equipment                 | (M) Nov/119                                 | Paint Arrestor (M) Mar/84                     |
|  | Titanium Racks, Baskets and                 | Paint Arrestor Spray Booth (D) May/60         |
| for PC Production (M) Jun/167                  | Heating Coils (M) Nov/121                   | Spray Booth Filters (D) Jun/134               |
| PC Board Production Facilities (M) Sep/66      | BINGHAN                                     |   |
| Printed Circuit Product Guide (M) Sep/71       | RINSING                                     | Paint Equipment Cleaning                      |
| Conformal Coatings System for                  | Rinse System for Rack Platers (D) Jan/111   | Apparatus (P) Jul/65                          |
| Printed Circuit Boards (D) Sep/78              | Rinsing with Less Water May/50              | Overspray Collector Pads (D) Aug/60           |
| Lifting Resist (S) Nov/68                      | Gloss Enhancing Rinse (P) Jun/122           | Spray Gun Cleaning System (P) Sep/57          |
| Solder Mask (D) Nov/75                         | Developing the Recuperative                 | Paint Overspray Collection (M) Sep/64         |

| SPRAY PAINTING                                 | Multicomponent Spray Head (P) Dec/59              | Tank Liners (M) Oct/81                        |
|--|---|---|
| Monitor for Electrostatic Coating (P) . Jan/87 | Robot Remanufacturing (M) Dec/60                  | Tanks (D) Nov/76                              |
| Reciprocator for Spray Coating (P) Jan/87      |   | Tank Liners and Secondary                     |
|  | STRIP PLATING                                     | Containment (M) Nov/120                       |
| Decorative Conting Machine (P) Jan/88          |   | Contamination (va)                            |
| Electrostatic Spraying Apparatus (P) Jan/88    | Current Controller for Strip Plating (P) . Jan/89 | TESTING ANALYSIS AND CONTROL                  |
| Spray Gun (P) Jan/89                           | Continuous Electrolytic Treatment (P) . Jan/92    | TESTING, ANALYSIS AND CONTROL                 |
| Spray Guard (P) Jan/90                         | Strip Plating Apparatus (P) Jan/94                | Baths:  |
| Spray Nozzle (P) Jan/90                        | Belt Electroplating Apparatus (P) Jan/95          | Monitoring Cobalt Bath (S) Jan/86             |
| Robotic Spraying Apparatus (P) Jan/91          | Strip Plating Apparatus (P) Jan/96                | On-Line Analyzer for Cyanide (D) Jan/104      |
| Automotive Finishing (P) Jan/95                | Technical Developments in 1988                    | Portable Spectrophotometer (D) Jan/108        |
| Electrostatic Spray Coating (P) Jan/97         | Inorganic "Metallic" Finishes,                    | Electrochemical Analysis (M) Jan/114          |
|  | Processes and Equipment Feb/17                    | Plating Test Equipment (M) Jan/116            |
| Spray Gun for Amine Cured                      |   |   |
| Coating (P) Jan/97                             | Tensioning Apparatus (P) Mar/58                   | Electroless Ni and Cu Analysis (M) . Feb/104  |
| Electrostatic Coating Apparatus (P) Jan/97     | Edge Brush for Plating Strip (P) Mar/65           | Determining Titration Factors (S) Mar/73      |
| Modular Fluid Selector (D) Jan/105             | Apparatus for Strip Processing (P) Mar/68         | Chloride Probe (D) Mar/76                     |
| Powder/Liquid Spray Gun (D) Jan/107            | Tin Based Multilayer for Steel                    | Plating Bath Analysis (M) Mar/85              |
| Technical Developments in 1988                 | Strip (P) Mar/71                                  | Analytical Procedures for Stripper            |
| Organic Coatings, Processes                    | Composite Plated Steel Strip (P) Jun/122          | (S) May/54                                    |
| and Equipment Feb/43                           | Two Side Electrogalvanizing of Strip              | On-Line Cyanide Analyzer (D) May/60           |
|  | Steel (P) Jun/127                                 | Determining Free Fluoride (S) Jun/129         |
| Air Atomized Spray Guns (D) Feb/94             |   |   |
| HVLP Spray Puts You into                       | Chromate Treated Electrogalvanized                | Customized On-Site Bath and                   |
| Compliance Mar/21                              | Strip (P) Jun/127                                 | Wastewater Testing (D) Jun/132                |
| Electrostatic Spray Gun (P) Mar/55             | Strip Plating Process (P) Jun/148                 | Plating Bath Controller (D) Jul/50            |
| Sprayhead Assembly (P) Mar/55                  | Plated and Phosphated Strip (P) Jun/149           | Analysis of Trace Metals (D) Aug/57           |
| Rotary Spray Head (P) Mar/60                   | Strip Plating Apparatus (P) Jun/156               | Electrochemical Instruments and               |
| Robotic Sprayer (P) Mar/60                     | Selective Strip Plating Device (P) Aug/66         | Systems (M) Aug/63                            |
| Electrostatic Spray Coating (P) Mar/60         | Anode for Strip Plating (P) Sep/60                | Selecting an Analytical Method Sep/13         |
|  | Encapsulated Cut-Strip Plater (D) Oct/74          | Advances in the Application of On-Line        |
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| Airless Paint Sprayer (P) Mar/61               | , Cut Strip Solder Plater (M) Nov/114             | and Laboratory Ion Chromatography . Sep/17    |
| Spray Painting Device (P) Mar/66               | Improving Conductor Roll Wear (P) . Nov/129       | Applying SPC Methods to Maintain              |
| Tool for Spraying (P) Mar/68                   |   | Plating Bath Purity Sep/51                    |
| Disposable Spray Gun Filter (D) Mar/80         | STRIPPING   | Cyanide/Iodide Ion-Selective                  |
| Electrostatic Spray Coating Equipment . Apr/47 | Metal:  | Electrode (D) Nov/75                          |
| Paint Color Change System (P) Apr/54           | Technical Developments in 1988                    | Measuring Bath Additives (P) Nov/107          |
| Rotating Spray Apparatus (P) Apr/55            | Inorganic "Metallic" Finishes,                    | Test Kits for Metal Finishing (M) Nov/113     |
|  |   |   |
| Spray Gun for Robot Mounting (P) . May/68      | Processes and Equipment Feb/17                    | Plating Monitor/Sensor (M) Nov/118            |
| Dry Fog Sprayable Latex Paint (P) . Jun/122    | Stripping Precious Metals (S) Mar/74              | On-Line Bath/Tank Analysis (D) Dec/53         |
| Spraying Apparatus (P) Jun/123                 | Electroless Nickel Stripping                      | On-Line Plating Solution Analyzer             |
| Spray Gun for Amine Curable                    | Process (D) May/60                                | (D) Dec/55                                    |
| Coatings (P) Jun/125                           | Electroless Nickel Stripping (D) Jun/131          | Spectrophotometer (M) Dec/62                  |
| Maintaining Spray Patterns (S) Jun/129         | Chromium Stripping Solution (D) Jun/138           |   |
| Automatic Spraying of Round and                | Electrolytic Stripping of Cobalt (P) Sep/60       | Contings:                                     |
| Cylindrical Parts (D) Jun/136                  |   |   |
|  | Stripping Zinc Die Castings (S) Oct/78            | Distinctness of Image Meter (D) May/63        |
| Rotary Spray Head (P) Jun/153                  | Noncyanide Stripper (S) Oct/79                    | Electrochemical Determination of the          |
| Automatic Spray Coating (P) Jun/154            | Chromium Stripper (S) Nov/68                      | Porosity of Hard Chromium Coatings            |
| Painting Apparatus (P) Jun/158                 | Electrolytic Stripping Agent (D) Nov/103          | on Steel Jun/89                               |
| Dust in Clear Coat (S) Jul/47                  |   | Powder Coating Diagnostic Kit (D) . Jun/145   |
| Spray Nozzle (P) Aug/65                        | Paint:  | Porosity Test for Hard Chrome (S) Jul/47      |
| Spray Gun (P) Aug/66                           | Paint Stripping System (P) Jan/92                 | F.A.C.T. Test (S) Jul/47                      |
| Particle Spray Gun (P) Sep/54                  | Technical Developments in 1988                    | Film and Material Hardness                    |
| Electrostatic Spray Gun (P) Sep/59             | Organic Coatings, Processes                       | Measurement (M) Jul/54                        |
|  | and Equipment Feb/43                              |   |
| HVLP Spray Ficishing System (D) Sep/83         |   | Surface Preparation Monitoring:               |
| Spray Gun Cleaner (P) Oct/76                   | Paint Remover (P) Mar/55                          | A New Approach Sep/31                         |
| Spray Gun Cleaning (P) Oct/77                  | Dry Stripping Systems (M) Mar/85                  | Testing Paint Adhesion (S) Oct/78             |
| Spray Application Technology (D) Nov/70        | Paint Removal System (P) Apr/55                   | Instrumentation for Coatings (M) Oct/81       |
| Computerized Spray Painting (D) Nov/73         | Acrylic Media (D) Jun/134                         | Organic Coatings Evaluation (M) Oct/82        |
| Air Assisted Airless Finishing                 | Paint Removing Composition (P) Jun/153            | Eddy-Current Test Instrument (M) Oct/84       |
| System (D) Nov/84                              | Stripping Dry Film Lubricants (S) Jul/47          | Reflectance Meter (P) Nov/58                  |
| HVLP Spray Gun (D) Nov/86                      | Stripping Tall Parts (D) Jul/52                   | residential (x) House                         |
| Rotary Paint Atomizer (D) Nov/92               | Paint Stripping (M) Sep/70                        | Color:  |
|  |   |   |
| Spray Gun (D) Nov/94                           | Paint Stripper (P) Oct/77                         | On-Line Color Measurement                     |
| Electric Painting Robot (D) Nov/97             | Paint Stripper (D) Nov/82                         | Systems (M) Nov/117                           |
| Electrostatic Spray Guns (D) Nov/98            | Ultrasonic Assisted Paint                         |   |
| Spray Gun Vent (P) Nov/105                     | Removal (P) Nov/108                               | Corrosion:                                    |
| Spray Gun (P) Nov/105                          | Paint, Coating and Adhesive                       | Corrosion Testing—Some                        |
| Spray Finishing Equipment (M) Nov/125          | Removal (M) Nov/113                               | Considerations for the Finisher Mar/39        |
| Electrostatic Spray Coating (P) Nov/127        |   | Accelerated Weathering Apparatus (D) . Oct/74 |
| Paint Atomizer (P) Nov/127                     | Resists:  | Accelerated Weathering Test (D) Nov/85        |
| Spray Gun Reciprocator (P) Nov/128             |   |   |
|  | Photoresist Strip (P) Mar/72                      | Corrosion Test Chambers (M) Nov/114           |
| Controlling Paint Booth Air (P) Nov/129        | Lifting Resists (S) Nov/68                        | Electrical Resistance Sensor (P) Nov/128      |
| Spray Gun Nozzle Assembly (P) Nov/131          | 1 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5           |   |
| Electrostatic Spray Guns (P) Nov/131           | TANKS AND LININGS                                 | pH:   |
| Spray Gun Control (P) Nov/131                  | Plastic Tanks for Outdoor Use (D) Jan/106         | pH/ORP Sensors and Specialty                  |
| Dripless Spray Tip (D) Dec/55                  | Polypropylene Tanks (M) Jan/113                   | Electrodes (M) Jan/117                        |
| HVLP Spray Gun (D) Dec/56                      | Accessories and Options for Tanks and             | Effluent Analysis Part V—                     |
| Color Changer (P) Dec/58                       | Containers (M) Apr/69                             | pH Measurement Feb/81                         |
| Electrostatic Spray Unit (P) Dec/58            | Tank and Miver Packages (A)                       | Floatrochemical Analysis (14)                 |
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| Reference Electrodes (D) Mar/83   | Wastewater Sampling (D) Jun/141  | Laboratory Drawdown Rods (D) Nov/104   |
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| pH Recorder/Controller (D) Apr/61   | Cyanide Test Method (P) Jun/147  | Through Hole Test Apparatus (P) Nov/107  |
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| Conductivity, Temperature and pH  | Wastewater Sampler (D) Nov/72  | Plating and Coating Test and   |
| Meter (D) Jun/140   | ORP Controller (D) Nov/89  | Measurement Instrumentation (M) . Nov/121  |
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| pH Control From a Practical Point   | Water Quality and Process Control  | Coatings Evaluation Services (M) Nov/122   |
| of View Nov/47  | Instruments (M) Nov/115  | Alloy Identification (M) Nov/122   |
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| Semi-Micro pH Electrode (D) Nov/89  |  | Analytical Training Workshops (M) . Nov/125  |
| pH/Ion Meter and Calibrator (D) Dec/55  | Other:   | Pit-Depth Indicator (D) Dec/53   |
| priston Meter and Cantilator (D) Decis  | Temperature Measuring Paint (D) Jan/104  |  |
|   |  | Alloy Identification (D) Dec/57  |
| COLUMN TO A STATE OF THE STATE | Process Control System (D) Jan/111   | Liquid Level Switch (M) Dec/62   |
| Thickness:  | Portable Viscometer (M) Jan/116  | Action of the control |
| XRF Measurements of the Composition   |  | PRINCIPLE CONTINUES CO. LEGISLA  |
|   | Technical Developments in 1988   | THERMAL SPRAY COATINGS   |
| and Thickness of Electrodeposited   | Inorganic "Metallic" Finishes,   | Technical Developments in 1988   |
| Pd-Ni Alloy Jan/57  |  |  |
|   | Processes and Equipment Feb/17   | Inorganic "Metallic" Finishes,   |
| Thickness Testing Device (P) Jan/94   | Technical Developments in 1988   | Processes and Equipment Feb/17   |
| Thickness Tester (D) Jan/98   |  |  |
|   | Organic Coatings, Processes  | Plasma Spray Powders (P) Feb/97  |
| Coating Thickness Testers (D) Jan/111   | and Equipment Feb/43   | Detonation Deposition Apparatus (P) . Mar/58   |
| Systems Operation and Maintenance   |  |  |
|   | Continuous Hydrogen Cyanide  | Porous Plasma Spray Coating (P) Mar/58   |
| Guide (M) Jan/115   | Monitoring (D) Feb/91  | Flame Spray Torch (P) Mar/59   |
| Plating Thickness Measurement   | Thermostat Protection Tubes (D) Feb/92   |  |
| Devices (D) Feb/89  |  | Arc Plasma Spray (P) Mar/63  |
|   | Ampere Time Totalizer (D) Feb/93   | Thermal Sprayed Multilayer (P) Mar/65  |
| Wet Film Thickness Gauge (P) Feb/98   | Automated Chemical Process Control   |  |
| Coating Thickness Tester (P) Mar/54   |  | Plasma Arc Torch Starting  |
|   | System (D) Feb/94  | Method (P) Mar/71  |
| Wet Film Thickness Gauge (D) Mar/77   | Measurement of PCB Surface Copper  |  |
|   |  | Arc Spraying (M) May/73  |
| Dry Film Thickness Gauge (M) Mar/84   | & Plated Through-Hole  | Arc Spraying Method (P) Jun/151  |
| Thickness Measurement Method (P) Apr/54   | - Requirements Feb/101   |  |
| Plating Thickness Control Unit (M) Apr/68   |  | Coatings for Iron and Steel (M) Jun/162  |
|   | A Computer Control System for  | Thermal Spray Coating (M) Jun/162  |
| Testing Electroless Nickel (S) May/55   | Electroplating Mar/35  |  |
| Plating Thickness Measurement (D) . May/57  |  | Thermal Spray Powder (P) Sep/56  |
|   | Microhardness Measurement (D) Mar/77   | Thermal Spray Wire (M) Sep/61  |
| Coating & Plating Thickness   | Temperature Measuring Labels (D) . Mar/81  | Tungsten Carbide Surface Application   |
| Measurement (D) May/66  |  |  |
|   | Open Channel Flow Meter (D) Mar/83   | System (D) Sep/84  |
| Thickness Testing Device (P) May/68   | Paint Testing Instruments (M) Mar/84   | Thermal Spray Gun (P) Nov/108  |
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|   | Electrostatic Measurement (M) Mar/85   | Flame Spray Method (P) Nov/127   |
| (D) Jun/131   | Quality Systems Assurance: Best  |  |
| On-Line Plating Thickness Monitor   |  | VACUUM DEBOCKERON  |
|   | Assurance of Customers's   | VACUUM DEPOSITION  |
| (D) Jun/141   | Allegiance Apr/20  | Ion Implantation (P) Jan/87  |
| Thickness Control Method (P) Jun/159  |  |  |
|   | Determining Relative Hardness (P) Apr/55   | CVD Coating Method (P) Jan/87  |
| Coating Thickness Measurement (M) . Jun/162   | Viscosity Conversion (S) Apr/59  | Continuous Coating Apparatus (P) Jan/87  |
| Wet Film Thickness Gauges (M) Jun/167   |  |  |
|   | Microhardness Measurement (D) Apr/61   | Transporting Device for Vacuum   |
| Measuring Coating Thickness (D) Aug/59  | Solvent Vapor Monitor (D) Apr/65   | Coating (P) Jan/88   |
| Coating/Plating Thickness Measuring   |  | Low Pressure CVD (P) Jan/90  |
|   | Sampling Chamber for Viscosity   | LOW PIESSUITE CVD (F) Janv90   |
| Testers (D) Aug/60  | Control (D) Apr/66   | Titanium Nitriding Apparatus (P) Jan/92  |
| Thickness Measuring System (P) Aug/66   | Porosity Detection (M) Apr/69  | Ion Plating of Magnesium (P) Jan/94  |
| Continous In-Process Methods for  |  |  |
|   | Ford Viscosity Cups (M) Apr/70   | Microprocessor-Based Cryopump  |
| Coating Thickness Measurement Sep/39  | Ampere Time Preset Totalizer (D) May/61  | (D) Jan/106  |
| Eddy-Current Testing and Measurement  |  |  |
|   | Liquid Level Controller (D) May/62   | Aluminum Coating System (M) Jan/116  |
| System (D) Sep/85   | Test Panel Spray Unit (D) May/63   | Technical Developments in 1988   |
| Measuring Coating Thickness (D) Sep/87  |  |  |
|   | Flow Control (M) May/70  | Inorganic "Metallic" Finishes,   |
| Electromagnetic Thickness Probe (P) . Oct/76  | Flow Instruments (M) May/72  | Processes and Equipment Feb/17   |
| Hand Held Coating Thickness   |  |  |
|   | Ampere-Hour Totalizer (D) Jun/136  | Vacuum Coating Device (P) Feb/99   |
| Gauges (D) Nov/74   | Electronic Stress Monitor (D) Jun/138  | Tribological Effects of Nitrogen   |
| Coating Thickness Gauge (D) Nov/77  | Measuring Surfactant (P) Jun/154   |  |
|   |  | Implantation on Hard Chromium  |
| Paint Film Thickness Measurement  | Electrochemical Processing Control   | Coatings Mar/25  |
| (D) Nov/96  | System (P) Jun/156   | Vapor Deposition Device (P) Mar/53   |
|   |  |  |
| Coating Thickness Measuring   | On-Line Color Measurement  | Sputtering Cathode (P) Mar/55  |
| Gauges (M) Nov/119  | System (M) Jun/160   | CVD Apparatus (P) Mar/59   |
| Coating Thickness Tester (M) Nov/121  |  |  |
|   | Flow Meters (M) Jun/167  | Sputtering Apparatus (P) Mar/59  |
| Thickness Measurement Services (D) . Dec/53   | Analytical Laboratory Services (M) . Jun/168   | CVD Apparatus (P) Mar/60   |
| Electronic Coating Thickness  |  |  |
|   | Viscosity Control for Coatings (M) . Aug/61  | Coating Under Vacuum (P) Mar/65  |
| Gauge (D) Dec/57  | Adhesion Test Device (P) Sep/54  | Evaporation Crucible (P) Mar/70  |
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|   | Viscosity Cup Certification (M) Sep/63   | Vaporizer System (P) Mar/70  |
| Water and Wastewater:   | Temperature Instruments (M) Sep/67   | PVD/CVD Coatings (M) Mar/88  |
|   |  |  |
| Effluent Analysis/Gas Chromatography  | Amp Hour Meter (D) Sep/79  | Handbook of Thin-Film Deposition   |
| (GC) and Gas Chromatography with  | Viscosity Cup (D) Oct/70   | Processes and Techniques (B) Mar/93  |
|   |  |  |
| Mass Spectrometry (GC/MS)—  | Electrical Conductivity Measurement  | CVD Reactor (P) Apr/53   |
| Part IV Jan/33  | (D) Nov/70   | CVD Apparatus (P) Apr/55   |
|   |  |  |
| On-Line Analyzer for Cyanide (D) Jan/104  | Stalagmometer Set (D) Nov/85   | Sputter Ion Plating Systems (M) Apr/69   |
| EPA Approved Water Test Methods   | Conductivity Meters (D) Nov/85   | Ion Implantation Support Structure   |
|   |  |  |
| (M) Jan/117   | Programmable Viscosity Controller  | (P) May/67   |
| Effluent Analysis Part V—   | (D) Nov/90   | CVD Apparatus (P) May/67   |
|   |  | CVD Apparatus (P) May/68   |
| pH Measurement Mar/33   | mark commercial and the house of the house o |  |
| Turbidity Monitor (D) Apr/61  | Liquid-Level Monitoring and  | Sputtering Apparatus (P) May/68  |
|   | Control System (D) Nov/95  | The New World of Finishing/Ion   |
| Monitoring Zinc Levels in Plating   |  |  |
| Effluents (D)   | Handheld Digital Manometer (D) Nov/97  | Plating Jun/63   |
| Composite Wastewater Sampler (D) . May/59   | UV Integrating Radiometer (D) Nov/100  | Vacuum Coater (P) Jun/122  |
| Composite wasteward Sumples (12) . May/39   |  | The second to be a second to be second to be a second to be a second to be a second to be a seco |
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| T ( V C (D) I1124  | Deceases and Equipment Esh/17                 | Equipment (M) Jan/114  |
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| Targets for Vacuum Coating (P) Jun/124   | Processes and Equipment Feb/17                | Wastewater Treatment Glossary of   |
| Sputtering Apparatus (P) Jun/125   | Cationic or Anionic Resin (S) Feb/87          |  |
| Metalizing Process (P) Jun/125   | Nickel Recovery System (D) Feb/89             | Terms (M) Jan/115  |
| CVD Process (P) Jun/125  | Electrowinning Apparatus (P) Feb/97           | Technical Developments in 1988   |
| CVD Process (P) Jun/126  | Electrowinning Cathode (P) Feb/99             | Inorganic "Metallic" Finishes,   |
| Reactive Sputtering of Recording   | Electrolytic Recovery System (P) Feb/99       | Processes and Equipment Feb/17   |
| Media (P) Jun/126  | Wastewater Treatment (M) Feb/101              | Technical Developments in 1988   |
| Carbonitriding of Molybdenum (P) . Jun/127   | Recycling Process for Plating (P) Mar/53      | Organic Coatings, Processes  |
| Cathodic Arc Deposition System (D) . Jun/131   | Evaporative Recovery System for               | and Equipment Feb/43   |
| Ion Implantation System (P) Jun/148  | Plating Rinses (P) Mar/56                     | Peroxide As a Reducer (S) Feb/88   |
| Sputtering Target (P) Jun/149  | Self-contained Rinse Water                    | Pollution Control Equipment (M) Feb/102  |
| Magnetron Type Cathode (P) Jun/149   | Treatment System (P) Mar/58                   | Wastewater Treatment (M) Feb/103   |
| Sputtering Process (P) Jun/150   | · Electrolytic Treatment of Rinse             | Metal Fixation Process (P) Mar/57  |
|  | Water (P) Mar/62                              | Paint Waste Separator (P) Mar/59   |
| Ion Etching Device (P) Jun/151   |   | The state of the s |
| Sputtering Cathode (P) Jun/151   | Flow Spacers for Electrodialyzer (P) . Mar/62 |  |
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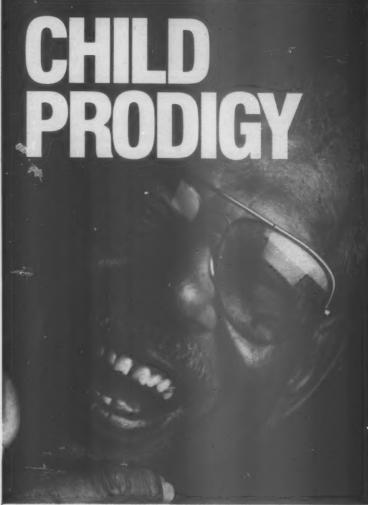
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